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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	6561/53751
		First Named Inventor	Dietrich, et al.
COMPLETE IF KNOWN			
		Application Number	
		Filing Date	4/4/2003
		Group Art Unit	
		Examiner Name	
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		OR	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Automatic Coverage Hole Detection in Computer Network Environments

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) as United States Application Number or PCT International
Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0851-0032
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DECLARATION – Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label 30505 OR Correspondence address below

Name Mark James Spolyar

Address 38 Fountain Street

City San Francisco

State CA

ZIP 94114

Country USA

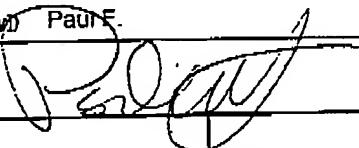
Telephone 415-826-7966

Fax 415-480-1780

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any]) Paul E. Family Name
or Surname Dietrich

Inventor's Signature  Date March 15, 2004

Residence: City Seattle State WA Country USA Citizenship United States

Mailing Address 6258 Palatine Ave. North

City Seattle State WA ZIP 98103 Country USA

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any]) Gregg Scott Family Name
or Surname Davi

Inventor's Signature Date March 15, 2004

Residence: City Milpitas State CA Country United States Citizenship United States

Mailing Address 647 Martii Way

City Milpitas State CA ZIP 95035 Country United States

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

PTO/SB/01 (09-01)

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DECLARATION – Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number or Bar Code Label	30506	<input type="checkbox"/> OR	<input type="checkbox"/> Correspondence address below						
Name Mark James Spolyar Address 38 Fountain Street <table border="1"> <tr> <td>City San Francisco</td> <td>State CA</td> <td>ZIP 94114</td> </tr> <tr> <td>Country USA</td> <td>Telephone 415-826-7966</td> <td>Fax 415-480-1780</td> </tr> </table>						City San Francisco	State CA	ZIP 94114	Country USA	Telephone 415-826-7966	Fax 415-480-1780
City San Francisco	State CA	ZIP 94114									
Country USA	Telephone 415-826-7966	Fax 415-480-1780									
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such statements may jeopardize the validity of the application or any patent issued thereon.</p>											
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor <table border="1"> <tr> <td>Given Name (first and middle [if any]) Paul F.</td> <td>Family Name or Surname Dietrich ← DIETRICH</td> </tr> </table>				Given Name (first and middle [if any]) Paul F.	Family Name or Surname Dietrich ← DIETRICH				
Given Name (first and middle [if any]) Paul F.	Family Name or Surname Dietrich ← DIETRICH										
Inventor's Signature				Date March 15, 2004							
Residence: City Seattle	State WA	Country USA	Citizenship United States								
Mailing Address 8258 Palatine Ave. North											
City Seattle	State WA	ZIP 98103	Country USA								
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor <table border="1"> <tr> <td>Given Name (first and middle [if any]) Gregg Scott</td> <td>Family Name or Surname Davi ← DAVI</td> </tr> </table>				Given Name (first and middle [if any]) Gregg Scott	Family Name or Surname Davi ← DAVI				
Given Name (first and middle [if any]) Gregg Scott	Family Name or Surname Davi ← DAVI										
Inventor's Signature				Date March 15, 2004							
Residence: City Milpitas	State CA	Country United States	Citizenship United States								
Mailing Address 647 Martin Way											
City Milpitas	State CA	ZIP 95036	Country United States								
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.											

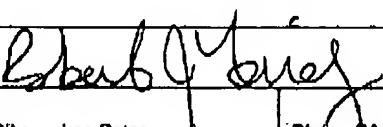
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PTO/SB/02A (11-00)

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page _____ of _____

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Robert J.		Friday	
Inventor's Signature 		Date March 15, 2004	
Residence: City	Los Gatos	State	CA
		Country	USA
		Citizenship United States	
Mailing Address 18081 Redwood Lodge Road			
Mailing Address			
City	Los Gatos	State	CA
		ZIP	95033
		Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
		Country	
		Citizenship	
Mailing Address			
Mailing Address			
City		State	
		ZIP	
		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
		Country	
		Citizenship	
Mailing Address			
Mailing Address			
City		State	
		ZIP	
		Country	

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PTO/908/08 (08-08)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Dietrich et al.Application No./Patent No.: _____ Filed/Issued Date: 3/16/2004Entitled: Location of Wireless Nodes Using Signal Strength Weighting MetricAirespace, Inc.

(Name of Assignee)

a Delaware Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame ___, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
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2. From: _____ To: _____
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The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

March 15, 2004John Tava

Date

Typed or printed name

John Tava

Signature

Vice President of Software

Title

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PATENT APPLICATION
Attorney Docket 6561/53799
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dietrich et. al.

Serial No.: TBD

Filed: March 16, 2004

For: Location of Wireless Nodes Using Signal Strength Weighting Metric

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Airespace, inc., a Delaware corporation, at 110 Nortech Parkway, San Jose, CA 95134, assignee of all right, title and interest to the application identified above, through its Vice President of Software, John Tavs, hereby appoints as its principal attorney, Mark James Spolyar, Reg. No. 42164, with full power of revocation and substitution, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith.

All correspondence and telephone calls relating to this application should be directed to:

Customer Number: 30505
Law Office of Mark J. Spolyar
38 Fountain Street
San Francisco, CA 94114
415-826-7966
415-480-1780 fax.

Respectfully submitted,
AIRESPACE, INC.

By: _____

John Tavs

Date: March 15, 2004

Its: Vice President of Software